



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicant: Neil G. Jacobson
Assignee: Xilinx, Inc.
Title: "Network Based Diagnostic System and Method for Programmable Hardware"

Serial No.: 09/823,154 File Date: 03-29-01
Examiner: Dwain M. Craig Art Unit: 2123
Docket No.: X-777 US Conf. No. 8118

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicant brings to the attention of the Examiner the three (3) references listed in the attached Substitute for Form PTO-1449A/PTO. A copy of each is enclosed herein.

The enclosed art are being cited after the receipt of a first office action but prior to any final action in the above case.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

07/08/2005 EAREGAY1 00000042 240040 09823154
01 FC:1806 180.00 DA

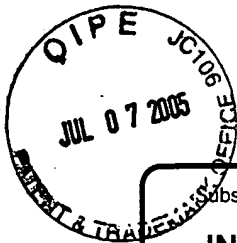
Respectfully submitted,

Lois D. Cartier
Agent for Applicant
Reg. No. 40,941

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on July 5, 2005.

Pat Slaback
Name

Signature



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application / Conf. No.	09/823,154 / 8118
		Filing Date	March 29, 2001
		First Named Inventor	Neil G. Jacobson
		Art Unit	2123
		Examiner Name	Dwin M. Craig
		Attorney Docket Number	X-777 US
Sheet	1	of	1

OTHER -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Mary Nolan et al.; "Use of adaptive Model-Based Reasoning for Embedded Diagnostics and Redundancy Management for Fault Tolerant Systems"; Copyright IEEE 1997; pp. 455-466.	
		Masaaki Inaba et al.; "The Development of Security System and Visual Service Support Software for On-Line Diagnostics"; Copyright IEEE 2001; pp. 45-48.	
		Nicholas H.M. Caldwell et al.; "Remote Instrument Diagnosis on the Internet"; IEEE Intelligent Systems; Copyright 1998 IEEE; pp. 70-76.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.